



PCT/GB 2004 / 0 0 4 2 1 1



INVESTOR IN PEOPLE

The Patent Office  
Concept House  
Cardiff Road  
Newport  
South Wales  
NP10 8QQ

REC'D 03 DEC 2004

WIPO

PCT

I, the undersigned, being an officer duly authorised in accordance with Section 74(1) and (4) of the Deregulation & Contracting Out Act 1994, to sign and issue certificates on behalf of the Comptroller-General, hereby certify that annexed hereto is a true copy of the documents as originally filed in connection with the patent application identified therein.

I also certify that the attached copy of the request for grant of a Patent (Form 1/77) bears an amendment, effected by this office, following a request by the applicant and agreed to by the Comptroller-General.

In accordance with the Patents (Companies Re-registration) Rules 1982, if a company named in this certificate and any accompanying documents has re-registered under the Companies Act 1980 with the same name as that with which it was registered immediately before re-registration save for the substitution as, or inclusion as, the last part of the name of the words "public limited company" or their equivalents in Welsh, references to the name of the company in this certificate and any accompanying documents shall be treated as references to the name with which it is so re-registered.

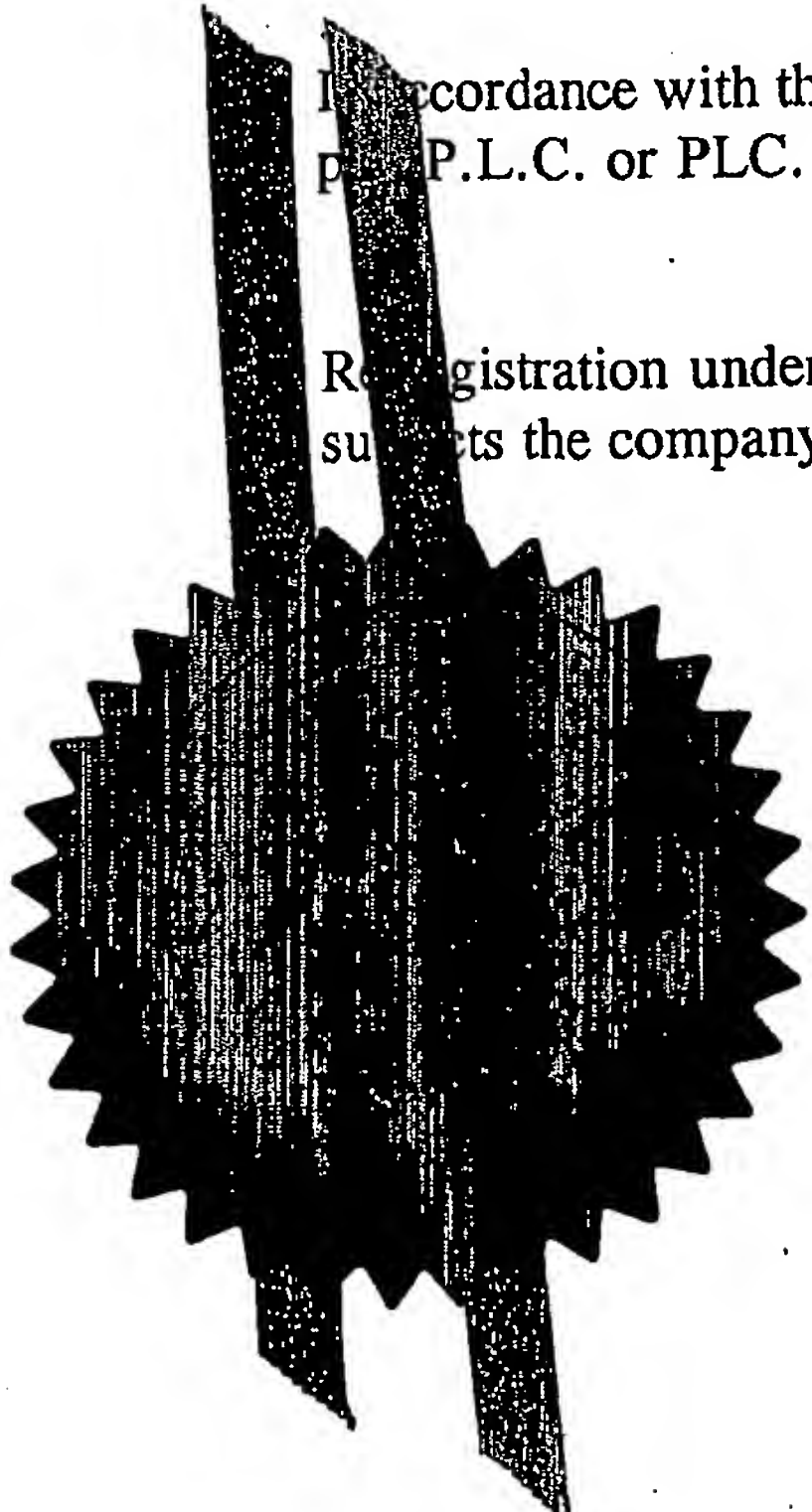
In accordance with the rules, the words "public limited company" may be replaced by p.l.c., p.l.c. or PLC.

Re-registration under the Companies Act does not constitute a new legal entity but merely subjects the company to certain additional company law rules.

**PRIORITY  
DOCUMENT**  
SUBMITTED OR TRANSMITTED IN  
COMPLIANCE WITH RULE 17.1(a) OR (b)

Signed

Dated 18 November 2004

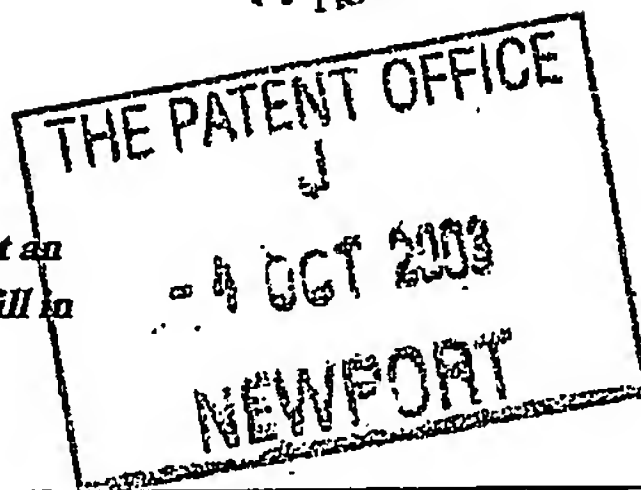




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POL/7700 0.00-0323291.5

# Request for grant of a patent

(See the notes on the back of this form. You can also get an explanatory leaflet from the Patent Office to help you fill in this form)



The Patent Office

Cardiff Road  
Newport  
South Wales  
NP10 8QQ

1. Your reference

270451

- 4 OCT 2003

2. Patent application number

(The Patent Office will fill in this part)

0323291.5

3. Full name, address and postcode of the or of each applicant (underline all surnames)

HUGH THOMSON 8478612001  
53 CURLINGHAUGH CRESCENT,  
WISHAW.  
LANARKSHIRE  
SCOTLAND  
ML2 8JP

Patents ADP number (if you know it)

If the applicant is a corporate body, give the country/state of its incorporation

4. Title of the invention

VEHICLE SAFETY JACKET.

5. Name of your agent (if you have one)

"Address for service" in the United Kingdom to which all correspondence should be sent (including the postcode)

KENNEDYS PATENT AGENCY LIMITED  
FLOOR 5, QUEENS HOUSE  
29 ST VINCENT PLACE  
GLASGOW  
G1 2DT

F51/77  
17.9.04  
WAG

Patents ADP number (if you know it)

6. If you are declaring priority from one or more earlier patent applications, give the country and the date of filing of the or of each of these earlier applications and (if you know it) the or each application number

Country

Priority application number  
(if you know it)

Date of filing  
(day / month / year)

7. If this application is divided or otherwise derived from an earlier UK application, give the number and the filing date of the earlier application

Number of earlier application

Date of filing  
(day / month / year)

8. Is a statement of inventorship and of right to grant of a patent required in support of this request? (Answer 'Yes' if:

- a) any applicant named in part 3 is not an inventor, or
  - b) there is an inventor who is not named as an applicant, or
  - c) any named applicant is a corporate body.
- See note (d))

Patents Form 1/77

9. Enter the number of sheets for any of the following items you are filing with this form.  
Do not count copies of the same document

Continuation sheets of this form

Description

2 SHEETS OF DESCRIPTION.

Claim(s)

Abstract

Drawing(s)

1+1  
2 SHEETS OF DRAWINGS.

10. If you are also filing any of the following, state how many against each item.

Priority documents

Translations of priority documents

Statement of inventorship and right to grant of a patent (Patents Form 7/77)

Request for preliminary examination and search (Patents Form 9/77)

Request for substantive examination (Patents Form 10/77)

Any other documents (please specify)

11.

I/We request the grant of a patent on the basis of this application.

Signature

Hugh Thomson Date 3-10-03.

12. Name and daytime telephone number of person to contact in the United Kingdom

Warning

After an application for a patent has been filed, the Comptroller of the Patent Office will consider whether publication or communication of the invention should be prohibited or restricted under Section 22 of the Patents Act 1977. You will be informed if it is necessary to prohibit or restrict your invention in this way. Furthermore, if you live in the United Kingdom, Section 23 of the Patents Act 1977 stops you from applying for a patent abroad without first getting written permission from the Patent Office unless an application has been filed at least 6 weeks beforehand in the United Kingdom for a patent for the same invention and either no direction prohibiting publication or communication has been given, or any such direction has been revoked.

Notes

## VEHICLE SAFETY JACKET

### "Advantage's"

The accompanying sketches (2of) are an illustration of the detail and use of a safety jacket for use in conjunction with any appropriate fitted vehicle seat belts.

The jacket could be manufactured from any appropriate material and employ pairs of attachments (1&2 and 3&4) used to guarantee that the appropriate sections of the seatbelt are maintained in their correct, designed positions when the jacket is fastened up.

The attachments (1,2,3,4) can be fastened to the jacket by any appropriate device incorporating quick-release and adequate strength characteristics.

The jacket can be worn in or out of the vehicle.

The attachments can be permanently joined to the jacket or removable.

The safety jacket would be suitable for use with any child or adult where correct wearing of the seatbelt has to be guaranteed, whether the wearer is awake or asleep.

The jacket would also be very suitable for autistic or handicapped people of any age, infants from 18 months to elderly who may have alzheimers, dementia etc.

The safety belt retaining loops could incorporate appropriate strength velcro, pushchair type clips or any other suitable closure method.

Overall the safety jacket will function as good as a traditional car seat but with the advantage of space saving particularly when sitting beside other occupants in the rear seats of a motor vehicle.

Another feature on the jacket is that the seatbelt is guided through the shoulder loop therefore stopping the seatbelt from rubbing or chaffing the wearer on the face or neck.

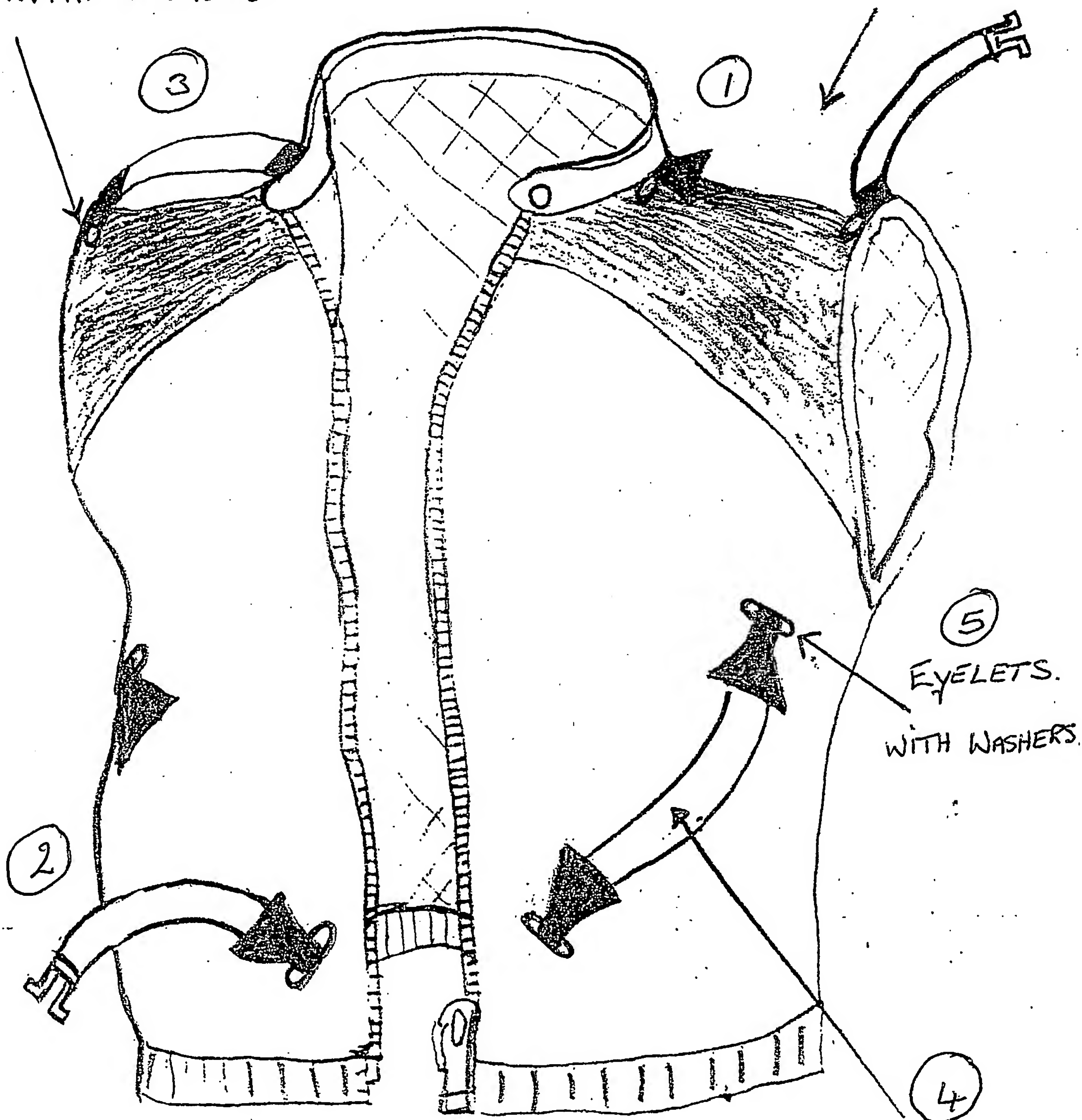
## **BRIEF TECHNICAL DESCRIPTION**

- 1) Jacket to be made from a lightweight but strong fabric.
- 2) Jacket can be made to fasten at front by button, zip or velcro dependant on style.
- 3) Seatbelt retaining straps manufactured in a type of material similar to seatbelt construction. (4) on diagram.
- 4) Jacket strap fitments: To have press fitted eyelets(5) on diagram into the jacket and fitting the retaining straps through from the inside of the jacket and attach to the appropriate fasteners or velcro for locking dependant on style.
- 5) The attachments (1.2.3.4) can be fastened to the jacket by any appropriate device incorporating quick release and adequate strength characteristics. The attachments can be permanently joined to the jacket or removable.



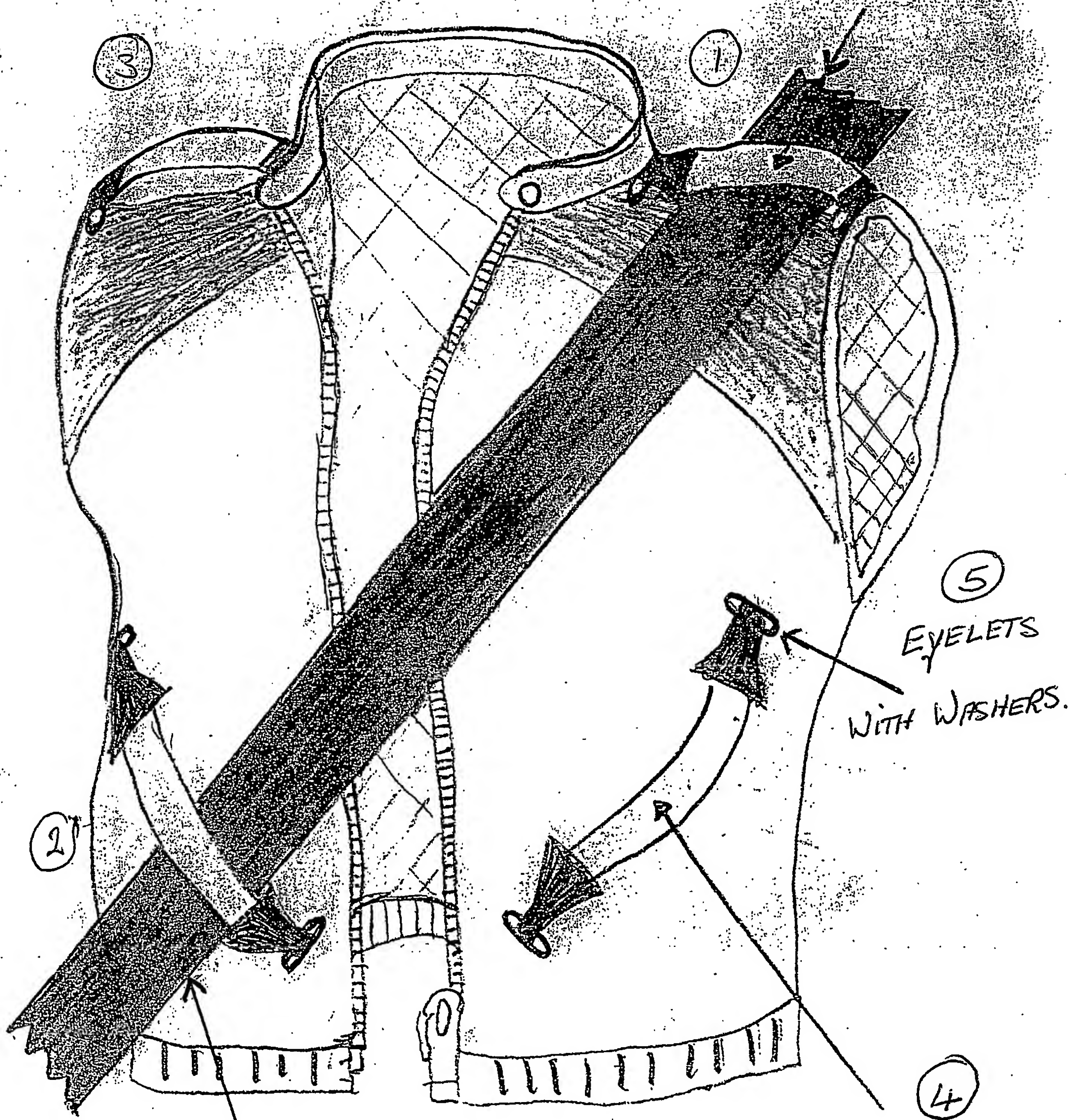
EYELETS.  
WITH WASHERS.

SAFETY  
BELT  
LOOP.



SAFETY BELT RETAINING  
LOOP

SAFETY  
BELT  
LOOP.



SEAT BELT

SAFETY BELT RETAINING  
LOOP.